

Philip Sherman, PE Chair Designee of the Commissioner of Safety

#### **MEMBERS**

Arthur Guadano Board of Architects

Jeffrey Trexler, PE Board of Engineers

Beverly Kowalik, PE Board of Engineers

Lee F. Carroll, PE Board of Engineers

Med Kopczynski NH Municipal Association

Michael Hagan, CFM NH Building Officials Association

Matthew Conley NH Assoc. of Fire Chiefs

Peter Lennon, Fire Marshal, Manchester NH Assoc. of Fire Chiefs

Arthur Rose Associated General Contractors

Vice-Chair John Tuttle NH Home Builders Assoc.

> Michael Soucy NH Dept of Energy

Robert Roy Mechanical Licensing Board

> Rob Chebook P•FGF•HVAC of NH

James Grant
Bureau of Electrical Safety and
Licensing

Katherine Richardson Governor's Commission on Disability

Dean Sotirakopoulos NH Electrical Contractors Business Assoc.

# NEW HAMPSHIRE STATE BUILDING CODE REVIEW BOARD

Office: 110 Smokey Bear Blvd, Concord, NH 03301 Mailing: 33 Hazen Drive, Concord, NH 03305 (603) 223-4315 Email: Bldgcodebrd@dos.nh.gov

# **AGENDA**

Regular Meeting and Public Hearing

Friday, November 3, 2023 10:00am – 12:00pm

Second floor, Conference Room 33 Hazen Drive Concord, NH 03301

#### **CALL to ORDER**

- 1) Roll Call and declaration of quorum
  - (a) Roll call
  - (b) Quorum (17 members, 9 needed)
- 2) Board membership status
  - (a) Med Kopczynski reappointed to second term as representative of NH Municipal Association
- 3) Acceptance of minutes of October 13, 2023 meeting

#### **PUBLIC HEARING**

- Open public hearing
- 5) Amendment tabulation
- EX-21-06-23: 3 and 4 unit sprinklers
- 7) BD-21-17-23: 3 and 4 unit sprinklers
- 8) BD-21-18-23: 3 and 4 unit sprinklers
- BD-21-19-23: Recovery Housing
- 10) BD-21-20-23: Recovery Housing
- 11) BD-21-21-23: Recovery Housing
- 12) RE-21-32-23: Recovery Housing
- 13) 2021 IRC RE-21-18-23 reopen public hearing to amend. Solar panel access

### **LEGISLATIVE STATUS (As of 10/26/23)**

- 14) LSR 2024-2165 relative to toilet facilities provided by restaurants and other food establishments. Commerce Sub-Committee Ought to Pass
- 15) LSR 2024-2212 relative to the authority of municipalities to enforce ordinances related to health and safety
- 16) LSR 2024-2157 relative to public health, safety, and state sovereignty
- 17) LSR 2024-2313 relative to fire sprinkler requirements in residential buildings
- 18) LSR 2024-2388 relative to the state building code
- 19) LSR 2024-2353 relative to the authority of the housing appeals board
- 20) LSR 2024-2385 relative to prohibiting electric vehicles from parking in parking garages
- 21) LSR 2024-2479 relative to revisions to the state building code
- 22) LSR 2024-2468 relative to subdivision regulations on the completion of improvements and the regulation of building permits
- 23) LSR 2024-2665 relative to prohibiting municipal inspections of owner-occupied units of multi-unit housing
- 24) LSR 2024-2774 relative to establishing a state short term rental registry
- 25) LSR 2024-2773 relating to requiring large parking lots to have a solar power canopy
- 26) BCRB Bill #2

#### **OLD BUSINESS**

- 27) Website status
- 28) Administrative rule review, BCR100, BCR200
- 29) Fire/Building Code review committee
- 30) Park Model Trailers
- 31) NEC committee
- 32) IECC backup amendments
- 33) 67x series revisions

#### MUNICIPAL AMENDMENT REVIEW

34) To be determined

### **NEW BUSINESS**

35) To be determined

### **OTHER BUSINESS**

- 36) To be determined
- 37) Close public hearing

### **NEXT MEETING**

38) December 8, 2023

### **ATTACHMENTS**

- 39) October 13, 2023 minutes
- 40) Tabulation of amendments
- 41) Public Hearing amendments, introduced and proposed amended

Code	2021#	2021 Reference	2021 action	BCRB Status	2021 Ratification status
IBC	BD-21-01-23	101.1	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-02-23 R1	101.4	Revise	Approved	Submitted
IBC	BD-21-03-23	1011.12.3	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-04-23 R1	1105.1	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-05-23	1110.2.1.2.1	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-06-23	1110.2.6	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-07-23	1608.2	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-08-23 R1	2902.2	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-09-23 R1	3103.1.2	R1 revise per fire code	Approved	Submitted
IBC	BD-21-10-23 R1	101.2.2	Adopt appendices	Approved	Submitted
IBC	BD-21-11-23	202	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-12-23	307	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-13-23	414.2, 414.5	Direct Carry-Forward	Approved	Submitted
IBC	BD-21-14-23	1106.1	New amendment	Approved	
IBC	BD-21-15-23	1106.6	New amendment	Approved	
IBC	BD-21-16-23	1102.2	New amendment	Approved	
IBC	BD-21-17-23	903.2.8	New amendment	Introduced	
IBC	BD-21-18-23	1030.1	New amendment	Introduced	
IBC	BD-21-19-23	202	New amendment	Introduced	
IBC	BD-21-20-23	310.3	New amendment	Introduced	
IBC	BD-21-21-23	310.4	New amendment	Introduced	
IBC	Delete			Delete	
IBC	Delete			Delete	
IBC	Delete			Delete	
IBC	Delete			Delete	
IBC	Delete			Delete	
IBC	Delete	102.6	Covered by 101.4	Delete	
IBC	Delete	2701.1	Covered by 101.4	Delete	
IBC	Delete	3001.2	Covered by model code	Delete	
IEBC	Delete			Delete	
IEBC	Delete	305.7	Combine with EX-21-04-23	Delete	
IEBC	Delete	101.4	Covered by 101.4	Delete	
IEBC	Delete	306.5	Del "as amended" amend	Delete	
IEBC	Delete	306.6	Del "as amended" amend	Delete	
	EX-21-01-23	101.1	Direct Carry-Forward	Approved	Submitted
	EX-21-02-23	102.4.3	Revise	Approved	Submitted
IEBC	EX-21-03-23	202	Direct Carry-Forward	Approved	Submitted
	EX-21-04-23	305.7	Direct Carry-Forward	Approved	Submitted
	EX-21-05-23	1011.6.1.1	Direct Carry-Forward	Approved	Submitted
	EX-21-06-23	1011.2.1	New amendment	Introduced	
	EN-21-01-23	C101.1	Direct Carry-Forward	Withdrawn	
	EN-21-02-23	C101.5	Direct Carry-Forward	Withdrawn	
	EN-21-03-23	C406	Direct Carry-Forward	Withdrawn	
IECC	EN-21-04-23	C408	Direct Carry-Forward	Withdrawn	

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Code   2021#   2021   2021 action   BCRB Status   2021 Ratification state   Reference	
IECC   EN-21-05-23   R101.1   Direct Carry-Forward   Withdrawn   IECC   EN-21-06-23   R101.5   Direct Carry-Forward   Withdrawn   IECC   EN-21-07-23   C505.1   Direct Carry-Forward   Withdrawn   IECC   EN-21-08-23   R505.1   Direct Carry-Forward   Withdrawn   IECC   EN-21-09-23   C108.1   Reference standards   Withdrawn   IECC   EN-21-10-23   R108.1   Reference standards   Withdrawn   IECC   EN-21-10-23   R108.1   Reference standards   Withdrawn   IECC   EN-21-11-23   C402.1.3   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-12-23   C402.1.4   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-12-23   R402.1.2   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-13-23   R402.1.2   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-15-23   R403.3.5   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-15-23   R403.3.5   Withdrawn   Withdrawn   Withdrawn   IECC   EN-21-15-23   R403.3.5   Withdrawn   Withdrawn   IECC   IECC   IECC   IECC   Not approved   IECC   Not approved   IECC	.us
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IPC     Delete     Covered by 109     Delete       IPC     Delete     Covered by model code     Delete       IPC     Delete     Covered by PL-21-08-23     Delete       IPC     PL-21-01-23     101.1     Direct Carry-Forward     Approved     Submitted	
IPC     Delete     Covered by model code     Delete       IPC     Delete     Covered by PL-21-08-23     Delete       IPC     PL-21-01-23     101.1     Direct Carry-Forward     Approved     Submitted	
IPC     Delete     Covered by PL-21-08-23     Delete       IPC     PL-21-01-23     101.1     Direct Carry-Forward     Approved     Submitted	
IPC PL-21-01-23 101.1 Direct Carry-Forward Approved Submitted	
IDC DI 21 02 22 100 Direct Corny Enguard Approved Submitted	
IPCPL-21-02-23109Direct Carry-ForwardApprovedSubmitted	
IPC PL-21-03-23 115.4 Direct Carry-Forward Approved Submitted	
IPC PL-21-04-23 116.4 Direct Carry-Forward Approved Submitted	
IPC PL-21-05-23 305.4.1 Direct Carry-Forward Approved Submitted	
IPC PL-21-06-23 705.10.2 Direct Carry-Forward Approved Submitted	
IPC PL-21-07-23 903.1.1 Direct Carry-Forward Approved Submitted	
IPC PL-21-08-23 Appendix B,C Direct Carry-Forward Approved Submitted	
IPC PL-21-09-23 701.2 Direct Carry-Forward Approved Submitted	

Page 2 of 4 Page 5 of 35

Code	2021#	2021	2021 action	BCRB Status	2021 Ratification status
Code	2021#	Reference	2021 action	DCND Status	2021 Natification status
		Reference			
IPC	PL-21-10-23	802.1.7	Direct Carry-Forward	Approved	Submitted
IPC	PL-21-11-23	1003.3.5.3	Direct Carry-Forward	Approved	Submitted
IPC	PL-21-12-23	312	New amendment	Approved	Submitted
IPC	PL-21-13-23	102.8	Reference standards	Approved	Submitted
IPC	PL-21-14-23	202	New amendment	Approved	
IPC					
IPC				Delete	
IPC				Delete	
IRC	Delete		Ch 11 now deleted	Delete	
IRC	Delete		Combine with RE_21-17-23	Delete	
IRC	Delete	R202	Combine with RE-21-04-23	Delete	
IRC	Delete		Covered by reference stds	Delete	
IRC	RE-21-01-23	R101.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-02-23	R101.3.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-03-23	R105.2	Revise per model code and	Approved	Submitted
IRC	RE-21-04-23	R202	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-05-23 R1	Table R301.2	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-06-23	R310.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-07-23	R313.2	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-08-23	M2001.1.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-10-23	Chapter 24	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-11-23	P2603.5.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-12-23	P2903.10	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-13-23	P3003.9.2	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-14-23	P3103.1	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-15-23	Ch 34-43	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-16-23	Chapter 44	Direct Carry-Forward	Delete	
IRC	RE-21-17-23	R102.5	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-18-23	R324.6	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-19-23	R1113.1	Withdrawn	Delete	
IRC	RE-21-20-23	R202	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-21-23	R403.3.5	Withdrawn	Withdrawn	
IRC	RE-21-22-23	N1102.1.2	Withdrawn	Withdrawn	
IRC	RE-21-23-23	N1102.1.3	Withdrawn	Withdrawn	
IRC	RE-21-24-23	Chapter 44	Includes RE-21-16-23	Approved	Submitted
IRC	RE-21-25-23	R102.4	Reference standards	Approved	Submitted
IRC	RE-21-26-23	Chapter 11	New amendment	Approved	Submitted
IRC	RE-21-27-23	R302.13	Direct Carry-Forward	Approved	Submitted
IRC	RE-21-28-23	R302.5	New amendment	Not approved	
IRC	RE-21-29-23	R609.4.1	New amendment	Not approved	
IRC	RE-21-30-23	P2905.3	New amendment	Not approved	
IRC	RE-21-31-23	R320.2	New amendment	Approved	
IRC	RE-21-32-23	R202	New amendment	Introduced	
IRC					

Page 3 of 4 Page 6 of 35

Code	2021#	2021	2021 action	BCRB Status	2021 Ratification status
Code	2021#	Reference	2021 action	DCKD Status	2021 Ratification Status
		Reference			
IRC					
IRC			+		+
IRC					
IRC					
IRC			_		
IRC			_		
IRC			_		
IRC			_		
IRC					
IRC		N1101.5.1	Direct Carry-Forward		
IRC				Approved	
NEC					
RSA					
SPSC	Delete		Covered by model code	Approved	
SPSC	Delete		Covered by model code	Approved	
SPSC	SP-21-01-23	101.1	Direct Carry-Forward	Approved	Submitted
SPSC	SP-21-02-23	105.1.1	Direct Carry-Forward	Approved	Submitted
SPSC	SP-21-03-23	113.4	Direct Carry-Forward	Approved	Submitted
SPSC	SP-21-04-23	114.4	Direct Carry-Forward	Approved	Submitted
	SP-21-05-23	102.7	Reference Codes	Approved	Submitted
SPSC					
	ME-21-10-23	102.8	Reference standards	Approved	
	•	•			•

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### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

	REVISION #: R0
Submitted by:	
Name: Building Code Review Board	Address: 33 Hazen Dr Concord, NH 03305
Date: 10/13/23	<b>Telephone:</b> 603-223-4315
Company/Org/Self: Building Code Review Board	Email: bldgcodebrd@dos.nh.gov
Code: (select one only) $\square$ IBC $\square$ IEBC $\square$ IECC $\square$ IMC $\square$ IPC $\square$ IRC $\square$ ISPSC $\square$ NEC	Check one: □ Delete □ Amend ⊠ Add

\*\* Please Use MS Word Track Changes below if Available\*\*

Applicable NH Code Language:		Proposed Code Language:	
(In effect or awaiting ratification as of date of request)		Froposed Co	ac Language.
Code Year: 2018	Code Section: N/A	Code Year: 2021	Code Section: 1011.2.1
	,		exception 4
N/A		required in up to for following are met:  a. Building height occupant not more does not Building in height accessibte.  b. Each dw.  a. b.	is three stories or less in undergoing a change in cy to Group R-2 containing than four dwelling units and ot include congregate living. does not involve an increase tor area except for egress or

**EXHIBIT #: EX-21-06-23** 

	building with 1-hour fire
	resistance rated fire barriers.
	c. Dwelling units have emergency
	escape and rescue openings in
	accordance with IBC Section 1030.
,	tes a package whereby sprinklers may be omitted from changes of
occupancy resulting in Group R-2 with three or	four units. It is intended to help alleviate the housing shortage.
<b>Cost impact:</b> Permissive, reduction in cost whe	en used.
For Building Code Review Board Use: Date rece	eived:10/13/23
Revision History Date: R1:; R2:	; R3:R4:; R5:
Hearing: Vote Date:   Move for	orward; Scheduled hearing date: $\_$ $\Box$ Do Not Move Forward
BCRB approved: Revision #:;   Approved	d;  Not approved; Date:
	Ratified by General Court:   Ratified;   Not ratified;
	Date: Bill year and number:
_X	
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Proposed amendment

#### NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

	REVISION #: R1
Submitted by:	
Name: Building Code Review Board	Address: 33 Hazen Dr. Concord, NH 03305
Date: October20, 2023	<b>Telephone:</b> 603-223-4315
Company/Org/Self: Building Code Review Board	Email: bldgcodebrd@dos.nh.gov
Code: (select one only) ☐ IBC ☒ IEBC ☐ IECC ☐ IMC ☐ IPC ☐ IRC ☐ ISPSC ☐ NEC	Check one: ☐ Delete ☐ Amend ☒ Add

\*\* Please Use MS Word Track Changes below if Available\*\*

Applicable	NH Code Language:	Propos	ed Code Language:
(In effect or awaiting ratification as of date of request)			
Code Year: 2018 Code Section: 1011.2.1		Code Year: 2021	Code Section: 1011.2.1
1011 2 1 Fire enrinkler	exetom	1011 2 1 Fire enrinkle	r exetom

### 1011.2.1 Fire sprinkler system.

Where a change in occupancy classification occurs or where there is a *change of occupancy* within a space where there is a different fire protection system threshold requirement in Chapter 9 of the *International Building Code* that requires an automatic fire sprinkler system to be provided based on the new occupancy in accordance with Chapter 9 of the *International Building Code*, such system shall be provided throughout the area where the *change of occupancy* occurs.

### 1011.2.1 Fire sprinkler system.

Where a change in occupancy classification occurs or where there is a *change of occupancy* within a space where there is a different fire protection system threshold requirement in Chapter 9 of the *International Building Code* that requires an automatic fire sprinkler system to be provided based on the new occupancy in accordance with Chapter 9 of the *International Building Code*. The installation of the automatic sprinkler system shall be required when the area of the *change of occupancy* and areas of the building not separated horizontally and vertically from the *change of occupancy* by one of the following:

**EXHIBIT #: EX 21-06-23** 

1 thru 6. No change.

# **Exceptions:**

1 thru 3. No change.

- 4. An *automatic sprinkler system* shall not be required in buildings containing not more than four nontransient *dwelling units* where all of the following are met:
  - 4.1 Building is three *stories* or less in height.
  - 4.2 Building is undergoing a *change of occupancy* to Group R-2 or R-3.
  - 4.3 Building does not include care facilities or *congregate living facilities*.

	4.4 Building does not involve an increase in
	height or area except to provide egress or
	accessibility.
	•
	4.5 Each <i>dwelling unit</i> has one of the
	following:
	4.5.1 An <i>exit</i> door directly to the exterior
	at the <i>level of exit discharge</i> ; or
	4.5.2 Direct access to an <i>exterior exit</i>
	stairway serving a maximum of two
	dwelling units on the same story; or
	4.5.3 Direct access to an <i>interior exit</i>
	stairway serving only that dwelling unit
	and separated from all other portions of
	the building with 1-hour <i>fire barriers</i> and
	horizontal assemblies.
	4.6 Dwelling units have emergency escape and rescue
	openings in accordance with Section 1031 of the
	International Building Code.
Reason/Justification: This new exception create	es a package whereby sprinklers may be omitted from changes of
	four units. It is intended to help alleviate the housing shortage.
occupancy resulting in Group K-2 with timee of	iour units. It is interlued to help alleviate the housing shortage.
Cost impact: Permissive, reduction in cost when	nused
cost impact. I crimissive, reduction in cost when	i doca.
For Building Code Review Board Use: Date rece	ived:
, , , , , , , , , , , , , , , , , , ,	
Revision History Date: R1:; R2:	; R3: R4:; R5:
II	De Notado e Formado
Hearing: Vote Date: $\square$ Move fo	rward; Scheduled hearing date:   Do Not Move Forward
DCDD and an arranged Davidsian #	□ Net conserved Deter
BCRB approved: Revision #:; $\square$ Approved;	Not approved; Date:
	Datified by Conount County Datified, Date untified
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
X	Data: Bill year and number:
	Date: Bill year and number:
Philip Sherman	Date: Bill year and number: Signed by Governor: Date:
Philip Sherman Chairman	Signed by Governor: Date:
	Signed by Governor: Date:

# **Introduced to Board**

### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

		EXHIBI"	T#: BD-21-17-23	
		REVISION	N #: R0	
Submitted by:				
Name: Building Code Revi	ow Roard	Address: 33 Hazen Drive Concord	NH 03305	
Name. building code Kevi	ew board	Address. 33 Hazeri Drive Concord	1411 03303	
<b>Date:</b> October 13, 2023		<b>Telephone:</b> 603-223-4315		
Company/Org/Self: BCRB		Email: Bldgcodebrd@dos.nh.gov		
Code: (select one only) ⊠ I	BC □ IEBC □ IECC □ IMC PC □ IRC □ ISPSC □ NEC	Check one: ☐ Delete ☐ Amen	ud ⊠ Add	
	** Please Use MS Word Track	Changes below if Available**		
Applicable N	IH Code Language:	Proposed Code La	nguage:	
(In effect or awaiting rat	ification as of date of request)	-		
Code Year: 2018	Code Section: 903.2.8	Code Year: 2021 Cod	le Section: 903.2.8	
<b>903.2.8.5 Group R.</b> An aut	omatic sprinkler system	903.2.8.5 Group R. An automatic s	sprinkler system	
installed in accordance wi	th Section 903.3 shall be	installed in accordance with Section	on 903.3 shall be	
provided throughout all b	uildings with a Group R fire	provided throughout all buildings	with a Group R fire	
area.		area.		
		<b>Exception:</b> Existing Group	R-2 buildings in	
		accordance with IEBC 1011.2.1	-	
Reason/Justification: This alleviate the housing shor	·	lity to convert small existing building	gs to Group R-2 to help	
Cost impact: Reduces cos	for changes of occupancy to Gro	pup R-2		
For Building Code Review I	Board Use: Date received:10	/13/23		
Revision History Date: R1:_	; R2:; R3:	; R5:		
Hearing: Vote Date: _ 🗆   Forward	Move forward; Scheduled hearing	g date: Click or tap here to enter tex	t. □Do Not Move	

BCRB approved: Revision #: 0 ;	☐ Approved; ☐ Not approved; Date:
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
×	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Proposed amendment

# **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

		EXHIBIT #: BD 21-17		BD 21-17-23
		REV	ISION #:	R1
Submitted by:				
Name: Building Code F	Review Board	Address: 33 Hazen Dr., Conce	ord, NH 03	3305
Date: October 20, 2023 Company/Org/Self: Building Code Review Board		<b>Telephone:</b> 603-223-4315		
		Email: bldgcodebrd@dos.nh.gov		
Code: (select one only)	☐ IBC ☐ IEBC ☐ IECC ☐ IMC ☐ IPC ☐ IRC ☐ ISPSC ☐ NEC	Check one: ☐ Delete ☐ /		Add
A multipala		ck Changes below if Available**		
• •	le NH Code Language: ratification as of date of request)	Proposed Co	ue Langua	ige:
Code Year: 2018	Code Section: 903.2.8	Code Year: 2021	Code Se	ction: 903.2.8
<b>903.2.8.5 Group R.</b> An	automatic sprinkler system	<b>903.2.8.5 Group R.</b> An autom	natic sprin	kler system
	with Section 903.3 shall be	installed in accordance with Section 903.3 shall be		
provided throughout a	II buildings with a Group R fire	provided throughout all build	lings with	a Group R <i>fire</i>
area.		area.		
		Exception: Existing G		
		accordance with IEBO	. 1011.2.1	
Reason/Justification:	Reduces cost for changes of occupa	ncy to Group R-2 and R-3		
			100	
Cost impact: Overall li	BC package reduces cost for chang	es of occupancy to Group R-2 ar	10 K-3	
For Building Code Revie	ew Board Use: Date received:			
Revision History Date:	R1:; R2:; R3	3:; R4:; R	15:	
Hearing: Vote Date:	Move forward; Sch	neduled hearing date:	□Do	Not Move Forward
BCRB approved: Revision	on #:; $\square$ Approved; $\square$ Not ap	pproved; Date:	<del>_</del>	

	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
×	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Introduced to Board

#### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

	REVISION #: R0
Submitted by:	
Name: Building Code Review Board	Address: 33 Hazen Drive Concord NH 03305
Date: October 13, 2023	<b>Telephone:</b> 603-223-4315
Company/Org/Self: BCRB	Email: Bldgcodebrd@dos.nh.gov
Code: (select one only) ⊠ IBC □ IEBC □ IECC □ IMC □ IPC □ IRC □ ISPSC □ NEC	Check one: ☐ Delete ☐ Amend ☒ Add

\*\* Please Use MS Word Track Changes below if Available\*\*

Applicable NH Code Language: (In effect or awaiting ratification as of date of request)		Proposed Code Language:	
Code Year: 2018 Code Section: 1030.1		Code Year: 2021	Code Section: 1031.2
1030.1 General.		1031.2 General.	

In addition to the *means of egress* required by this chapter, *emergency escape and rescue openings* shall be provided in the following occupancies:

- 1. Group R-2 occupancies located in stories with only one *exit* or *access to* only one *exit* as permitted by Tables 1006.3.3(1) and 1006.3.3(2).
- 2. Group R-3 and R-4 occupancies.

Basements and sleeping rooms below the fourth story above grade plane shall have not fewer than one exterior emergency escape and rescue opening in accordance with this section. Where basements contain one or more sleeping rooms, emergency escape and rescue openings shall be required in each sleeping room but shall not be required in adjoining areas of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way.

### **Exceptions:**

Basements with a ceiling height of less than 80 inches (2032 mm) shall not be required to have emergency escape and rescue openings.

In addition to the *means of egress* required by this chapter, *emergency escape and rescue openings* shall be provided in the following occupancies:

 Group R-2 occupancies located in stories with only one exit or access to only one exit as permitted by Tables 1006.3.3(1) and 1006.3.3(2).

EXHIBIT #: BD-21-18-23

- 2. Group R-3 and R-4 occupancies.
- 3. Group R-2 occupancies utilizing Exception #4 of IEBC Section 1011.2.1 for buildings with non-sprinklered dwelling units.

Basements and sleeping rooms below the fourth story above grade plane shall have not fewer than one exterior emergency escape and rescue opening in accordance with this section. Where basements contain one or more sleeping rooms, emergency escape and rescue openings shall be required in each sleeping room but shall not be required in adjoining areas of the basement. Such openings shall open directly into a public way or to a yard or court that opens to a public way.

- 2. Emergency escape and rescue openings are not required from basements or sleeping rooms that have an exit door or exit access door that opens directly into a public way or to a yard, court or exterior exit balcony that opens to a public way.
- 3. Basements without habitable spaces and having not more than 200 square feet (18.6 m²) in floor area shall not be required to have emergency escape and rescue openings.
- 4. Within individual dwelling and sleeping units in Groups R-2 and R-3, where the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3, sleeping rooms in basements shall not be required to have emergency escape and rescue openings provided that the basement has one of the following:
  - 4.1. One means of egress and one emergency escape and rescue opening.
  - 4.2. Two means of egress.

### **Exceptions:**

- 5. Basements with a ceiling height of less than 80 inches (2032 mm) shall not be required to have emergency escape and rescue openings.
- 6. Emergency escape and rescue openings are not required from basements or sleeping rooms that have an exit door or exit access door that opens directly into a public way or to a yard, court or exterior exit balcony that opens to a public way.
- 7. Basements without habitable spaces and having not more than 200 square feet (18.6 m²) in floor area shall not be required to have emergency escape and rescue openings.
- 8. Within individual dwelling and sleeping units in Groups R-2 and R-3, where the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3, sleeping rooms in basements shall not be required to have emergency escape and rescue openings provided that the basement has one of the following:
  - 4.1. One means of egress and one emergency escape and rescue opening.
  - 4.2. Two means of egress.

<b>Reason/Justification:</b> This flags the requirement in the IEBC for escape openings when exception to omit sprinklers is utilized.
Cost impact: Overall IEBC package reduces cost for changes of occupancy to Group R-2
For Building Code Review Board Use: Date received: 10/13/23
Revision History Date: R1:; R2:; R3:R4:; R5:
Hearing: Vote Date: _ ☐ Move forward; Scheduled hearing date: Click or tap here to enter text. ☐ Do Not Move Forward
BCRB approved: Revision #: 0 ;  Approved;  Not approved; Date:

	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
X	Date: Bill year and number:
Philip Sherman Chairman	Signed by Governor: Date:
	Effective date:
	Expiration date, if any:

# Proposed amendment

### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

			REVISION #: R1
Submitted by:			
Name: Building Code F	Review Board	Address: 33 Hazen Dr.,	Concord, NH 03305
Date: October 20, 202	3	Telephone: 603-223-43	315
Company/Org/Self: Bu	uilding Code Review Board	Email: bldgcodebrd@de	os.nh.gov
Code: (select one only)	☐ IBC ☐ IEBC ☐ IECC ☐ IMC ☐ IPC ☐ IRC ☐ ISPSC ☐ NEC	Check one: ☐ Delet	
	** Please Use MS Word Track		
	le NH Code Language:	Proposed Code Language:	
Code Year: 2018	ratification as of date of request)  Code Section: 1030.1	Code Year: 2021	Code Section: 1031.2
1030.1 General.	code Section: 1030.1	1031.1 General.	Code Section: 1031.2
In addition to the <i>means of egress</i> required by this chapter, <i>emergency escape and rescue openings</i> shall be provided in the following occupancies:  1. Group R-2 occupancies located in stories with only one <i>exit</i> or <i>access to</i> only one <i>exit</i> as permitted by Tables 1006.3.3(1) and 1006.3.3(2).  2. Group R-3 and R-4 occupancies.  [remainder of section unchanged]		Emergency escape and rescue openings shall comply with the requirements of this section.  1031.2 Where required.  In addition to the means of egress required by this chapter, emergency escape and rescue openings shall be provided in the following occupancies:  1. Group R-2 occupancies located in stories with only one exit or access to only one exit as permitted by Tables 1006.3.3(1) and 1006.3.3(2).  2. Group R-3 and R-4 occupancies.  3. Group R-2 and R-3 occupancies complying with Section 1011.2.1, Exception 4 of the International	
		sprinklered dwelli	
		[remainder of section un	nchanged

Reason/Justification: This flags the requirement in the IEBC for escape openings when exception to omit sprinklers is

untilized

EXHIBIT #: BD 21-18-23

Cost impact: Overall IEBC packag	e reduces cos	st for changes of occupancy to Group R-2 and R-3
For Building Code Review Board L	Jse: Date rec	ceived:
Revision History Date: R1:	; R2:	; R3:R4:; R5:
Hearing: Vote Date:	_	forward; Scheduled hearing date:  \text{Do Not Move Forward}
BCRB approved: Revision #:	; □ Approved	ed;   Not approved; Date:
		Ratified by General Court:   Ratified;   Not ratified;
×		Date: Bill year and number:
Philip Sherman		Signed by Governor: Date:
Chairman		Effective date:
		Expiration date_if any:

### Introduced to Board

#### NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

**REVISION #:** Click or tap here to enter text. Submitted by: Name: William McKinney Address: 25 Traingle Park Dr., Concord, NH Date: September 28, 2023 Telephone: 603-589-3084 Company/Org/Self: NH Building Officials Association Email: nhboa.president@gmail.com (NHBOA) **Code:** (select one only)  $\boxtimes$  IBC  $\square$  IEBC  $\square$  IECC  $\square$  IMC Check one:  $\square$  Delete  $\square$  Amend  $\bowtie$  Add □ IPC □ IRC □ ISPSC □ NEC \*\* Please Use MS Word Track Changes below if Available\*\* **Applicable NH Code Language: Proposed Code Language:** (In effect or awaiting ratification as of date of request) Code Year: 2021 Code Section: IBC 202 Code Year: 2021 Code Section: IBC 202 Definitions N/A **Recovery House.** A pimarily nontransient dwelling or dwelling unit that provides safe, healthy, substance-free living environment that supports individuals in recovery from addiction and living as a single household. Recovery housing shall not include boarding house, rooming house, halfway house or any other facility requiring a license. Reason/Justification: Recovery house is the use of a residential dwelling or dwelling unit, that does not constitute a change of use and that is not currently defined in the IBC Cost impact: N/A For Building Code Review Board Use: Date received: 9/28/23 Revision History Date: R1:\_\_\_\_\_\_; R2:\_\_\_\_\_\_; R3:\_\_\_\_\_\_\_ R4:\_\_\_\_\_\_; R5: Hearing: Vote Date: \_\_\_\_\_ ☐ Move forward; Scheduled hearing date: \_\_\_\_\_ ☐ Do Not Move Forward

EXHIBIT #: BD-21-19-23

BCRB approved: Revision #:; $\Box$	Approved;  Not approved; Date:
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
×	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Proposed amendment

# NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

	EXHIBIT #: BD 21-19-23	
	REVISION #:	R1
Cultura taka ad laur		
Submitted by:		
Name: Building Code Review Board	Address: 33 Hazen Dr. Concord, NH 03	305
Date: October 20, 2023	<b>Telephone:</b> 603-223-4315	
Company/Org/Self: Building Code Review Board	Email: bldgcodebrd@dos.nh.gov	
Code: (select one only) ⊠ IBC □ IEBC □ IECC □ IMC □ IPC □ IRC □ ISPSC □ NEC	Check one: ☐ Delete ☐ Amend ☒	Add
** Please Use MS Word Trac	k Changes below if Available**	
Applicable NH Code Language: (In effect or awaiting ratification as of date of request)	Proposed Code Langua	ge:
Code Year: 2018 Code Section: 202		ction: 202
N/A	Recovery House. A nontransient dwee unit complying with RSA 153:10-d the healthy, substance-free living environ supports individuals in recovery from living as a single household.	at provides a safe, nment that
Reason/Justification: Revised definition.		
Cost impact: N/A		
For Building Code Review Board Use: Date received:		
Revision History Date: R1:; R2:; R3	:; R5:	
Hearing: Vote Date:   Move forward; Sch	eduled hearing date: Do	Not Move Forward
BCRB approved: Revision #:; $oxtimes$ Approved; $oxtimes$ Not ap	proved; Date:	

	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
×	Date: Bill year and number:
Philip Sherman Chairman	Signed by Governor: Date:
	Effective date:
	Expiration date, if any:

# Introduced to Board

# NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

	REVISION #: 0
Submitted by:	
Name: William McKinney	Address: 25 Traingle Park Dr., Concord, NH
Date: September 28, 2023	<b>Telephone:</b> 603-589- 3084
Company/Org/Self: NH Building Officials Association (NHBOA)	Email: nhboa.president@gmail.com
Code: (select one only) ⊠ IBC □ IEBC □ IECC □ IMC □ IPC □ IRC □ ISPSC □ NEC	Check one: ☐ Delete ☒ Amend ☐ Add

** Please Use MS Word Track Applicable NH Code Language: (In effect or awaiting ratification as of date of request)			Proposed Co	ode Language:
Code Year: 2018 Code Section: 310.3		Code Year: 202	21	Code Section: 310.3
units or more than two dwoccupants are primarily per Apartment houses Congregate living more than 16 occus Boarding location Convents Dormitoria	ermanent in nature, including: s facilities (nontransient) with upants houses (nontransient) es es and sororities ies ent)	units or more to occupants are Apartin Congression more to  Hotels Live/w Motels Vacation	chan two dwell primarily perronent houses egate living factor and 16 occup.  Boarding ho Convents  Dormitories	uses (nontransient)  and sororities  t)

EXHIBIT #: BD-21-20-23

Reason/Justification: Recovery house is the us change of use and that is not currently listed in	se of a residential dwelling or dwelling unit, that does not constitute an R-2
Cost impact: N/A	
For Building Code Review Board Use: Date reco	eived: <u>9/28/23</u>
Revision History Date: R1:; R2:	; R3:R4:; R5:
Hearing: Vote Date:   Move for	orward; Scheduled hearing date: □Do Not Move Forward
BCRB approved: Revision #:; ☐ Approved	d;  Not approved; Date:
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
X	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Introduced to Board

### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

EXHIBIT #: BD-21-21-23
REVISION #: Click or tap here

to enter text.

Submitted by:			
Name: William McKinney	Address: 25 Traingle Park Dr., Concord, NH		
Date: September 28, 2023	<b>Telephone:</b> 603-589- 3084		
Company/Org/Self: NH Building Officials Association (NHBOA)	Email: nhboa.president@gmail.com		
Code: (select one only) ⊠ IBC □ IEBC □ IECC □ IMC □ IPC □ IRC □ ISPSC □ NEC	Check one: ☐ Delete ☒ Amend ☐ Add		

\*\* Please Use MS Word Track Changes below if Available\*\*

	<ul> <li>Lodging houses (transient) with five or fewer guest rooms and 10 or fewer occupants</li> <li>Recovery Housing</li> </ul>
<b>Reason/Justification:</b> Recovery house is the change of use and that is not currently list	he use of a residential dwelling or dwelling unit, that does not constitute a red in R-3
Cost impact: N/A	
For Building Code Review Board Use: Date	e received:
Revision History Date: R1:; R2:	; R3: R4:; R5:
Hearing: Vote Date:	ove forward; Scheduled hearing date:   Do Not Move Forward
BCRB approved: Revision #:;   Appr	roved;  Not approved; Date:
	Ratified by General Court:   Ratified;   Not ratified;
~	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any:

# Introduced to Board

# NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

		REVIS	SION #:	to enter text.
Submitted by:				
Name: William McKinney		Address: 25 Traingle Park Dr., Concord, NH		
Date: September 28, 2023		Telephone: 603-589- 3084		
Company/Org/Self: NH Building Officials Association (NHBOA)		Email: nhboa.president@gmail.com		
	IBC □ IEBC □ IECC □ IMC IPC ⊠ IRC □ ISPSC □ NEC	<b>Check one:</b> □ Delete □ Ar	mend ⊠	Add
	** Please Use MS Word Tracl	k Changes below if Available**		
	NH Code Language: atification as of date of request)	Proposed Code	e Langua	ge:
Code Year: 2021	Code Section: IRC R202 Definitions	Code Year: 2021	Code Se	ction: IRC R202
N/A		Recovery House. A pimarily not dwelling unit that provides safe living environment that support from addiction and living as a shousing shall not include board halfway house or any other face	e, health rts indivi single ho ding hou	y, substance-free duals in recovery usehold. Recovery se, rooming house,
	covery house is the use of a reside s not currently defined in the IBC o		hat does	not constitute a
Cost impact: N/A				
For Building Code Review	Board Use: Date received: 9/2	.8/23		
Revision History Date: R1	:; R2:; R3:	: R4:; R5	:	
Hearing: Vote Date:		eduled hearing date:	_ □Do	Not Move Forward

EXHIBIT #: RE-21-32-23

BCRB approved: Revision #:; $\Box$	Approved;  Not approved; Date:
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
×	Date: Bill year and number:
Philip Sherman Chairman	Signed by Governor: Date:
	Effective date:
	Expiration date, if any:

# Proposed amendment

# NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM

	EXHIBIT #: RE 21	1-32-23
	REVISION #: R1	
Submitted by:		
Name: Building Code Review Board	Address: 33 Hazen Dr. Concord, NH 03305	
Date: October 20, 2023	<b>Telephone:</b> 603-223-4315	
Company/Org/Self: Building Code Review Board	Email: bldgcodebrd@dos.nh.gov	
Code: (select one only) $\square$ IBC $\square$ IEBC $\square$ IECC $\square$ IMC $\square$ IPC $\boxtimes$ IRC $\square$ ISPSC $\square$ NEC	Check one: ☐ Delete ☐ Amend ☒ Add	
** Please Use MS Word Tra	ck Changes below if Available**	
Applicable NH Code Language: (In effect or awaiting ratification as of date of request)	Proposed Code Language:	
Code Year: 2018 Code Section: 202	Code Year: 2021 Code Section:	
N/A	Recovery House. A nontransient dwelling of unit complying with RSA 153:10-d that prohealthy, substance-free living environment supports individuals in recovery from additiving as a single household.	vides a safe, t that
Reason/Justification: Revised definition.		
Cost impact: N/A		
For Building Code Review Board Use: Date received: 10	/20/23	
Revision History Date: R1:; R2:; R	3:; R5:	
Hearing: Vote Date:   Move forward; Sc	heduled hearing date: □Do Not M	love Forward
BCRB approved: Revision #:; $oxtimes$ Approved; $oxtimes$ Not a	pproved; Date:	

	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
Philip Sherman Chairman	Date: Bill year and number:
	Signed by Governor: Date:
	Effective date:
	Expiration date, if any:

# Proposed amendment

### **NEW HAMPSHIRE BUILDING CODE AMENDMENT FORM**

	REVISION #: R1		
Submitted by:			
Name: Building Code Review Board	Address: 33 Hazen Drive, Concord NH 03305		
Date: 3/21/22	<b>Telephone:</b> 603-223-4315		
Company/Org/Self: Building Code Review Board	Email: bldgcodebrd@dos.nh.gov		
Code: (select one only) ☐ IBC ☐ IEBC ☐ IECC ☐ IMC ☐ IPC ☒ IRC ☐ ISPSC ☐ NEC	Check one: □ Delete ⊠ Amend □ Add		

# \*\* Please Use MS Word Track Changes below if Available\*\*

Applicable NH Code Language:	Proposed Code Language:	
(In effect or awaiting ratification as of date of request)	<u>_</u>	
Code Year: 2018 Code Section: R324.6	Code Year: 2021 Code Section: R324.6	
R324.6Roof access and pathways.	R324.6 Roof access and pathways.	
R324.6Roof access and pathways.  Roof access, pathways and setback requirements shall be provided in accordance with Sections R324.6.1 through R324.6.2.1. Access and minimum spacing shall be required to provide emergency access to the roof, to provide pathways to specific areas of the roof, provide for smoke ventilation opportunity areas, and to provide emergency egress from the roof.  Exceptions:  1. Detached, nonhabitable structures, including but not limited to detached garages, parking shade structures, carports, solar trellises and similar structures, shall not be required to provide roof access.  2. Roof access, pathways and setbacks need not be provided where the code official has determined that rooftop operations will not be employed.  3. These requirements shall not apply to roofs with slopes of two units vertical in 12 units	R324.6 Roof access and pathways.  Roof access, pathways and setback requirements shall be provided in accordance with Sections R324.6.1 through R324.6.2.1. Access and minimum spacing shall be required to provide emergency access to the roof, to provide pathways to specific areas of the roof, provide for smoke ventilation opportunity areas, and to provide emergency egress from the roof.  Exceptions:  1. 1.Detached, nonhabitable structures, including but not limited to detached garages, parking shade structures, carports, solar trellises and similar structures, shall not be required to provide roof access.  2. 2.Roof access, pathways and setbacks need not be provided where the code official has determined that rooftop operations will not be employed.  3. 3.These requirements shall not apply to roofs with slopes of 2 units vertical in 12 units	
horizontal (17-percent slope) or less.	horizontal (17-percent slope) or less.  4. 4.BIPV systems <i>listed</i> in accordance with Section	
	690.12(B)(2) of NFPA 70, where the removal or	
R324.6.1Pathways.	cutting away of portions of the BIPV system	

**EXHIBIT #: RE-21-18-23** 

Not fewer than two pathways, on separate roof planes from lowest roof edge to ridge and not less than 36 inches (914 mm) wide, shall be provided on all buildings. Not fewer than one pathway shall be provided on the street or driveway side of the roof. For each roof plane with a photovoltaic array, a pathway not less than 36 inches wide (914 mm) shall be provided from the lowest roof edge to ridge on the same roof plane as the photovoltaic array, on an adjacent roof plane, or straddling the same and adjacent roof planes. Pathways shall be over areas capable of supporting fire fighters accessing the roof. Pathways shall be located in areas with minimal obstructions such as vent pipes, conduit, or mechanical equipment.

### R324.6.2Setback at ridge.

For photovoltaic arrays occupying not more than 33 percent of the plan view total roof area, not less than an 18-inch (457 mm) clear setback is required on both sides of a horizontal ridge. For photovoltaic arrays occupying more than 33 percent of the plan view total roof area, not less than a 36-inch (914 mm) clear setback is required on both sides of a horizontal ridge.

### R324.6.2.1Alternative setback at ridge.

Where an automatic sprinkler system is installed within the dwelling in accordance with NFPA 13D or Section P2904, setbacks at ridges shall comply with one of the following:

- 1. 1.For photovoltaic arrays occupying not more than 66 percent of the plan view total roof area, not less than an 18-inch (457 mm) clear setback is required on both sides of a horizontal ridge.
- 2. 2. For photovoltaic arrays occupying more than 66 percent of the plan view total roof area, not less than a 36-inch (914 mm) clear setback is required on both sides of a horizontal ridge.

# R324.6.2.2Emergency escape and rescue opening.

Panels and modules installed on dwellings shall not be placed on the portion of a roof that is below an emergency escape and rescue opening. A pathway not less than 36 inches (914 mm) wide shall be provided to the emergency escape and rescue opening.

- during fire-fighting operations has been determined to not expose a fire fighter to electrical shock hazards.
- 5. Access pathways are not required where PV arrays occupy up to 50 percent of the plan view roof area with a common horizontal ridge.

#### **R324.6.1** Pathways.

Not fewer than two pathways, on separate roof planes from lowest roof edge to ridge and not less than 36 inches (914 mm) wide, shall be provided on all buildings. Not fewer than one pathway shall be provided on the street or driveway side of the roof. For each roof plane with a photovoltaic array, a pathway not less than 36 inches wide (914 mm) shall be provided from the lowest roof edge to ridge on the same roof plane as the photovoltaic array, on an adjacent roof plane, or straddling the same and adjacent roof planes. Pathways shall be over areas capable of supporting fire fighters accessing the roof. Pathways shall be located in areas with minimal obstructions such as vent pipes, conduit, or mechanical equipment.

#### **Exception:**

Access pathways are not required where PV arrays occupy up to 50 percent of the plan view roof area with a common horizontal ridge.

### R324.6.2 Setback at ridge.

For photovoltaic arrays occupying not more than 33-50 percent of the plan view total roof area with a common horizontal ridge, not less than an 18-inch (457 mm) clear setback is required on both sides of a horizontal ridge. For photovoltaic arrays occupying more than 33-50 percent of the plan view total roof area with a common horizontal ridge, not less than a 36-inch (914 mm) clear setback is required on both sides of a horizontal ridge. R324.6.3 Emergency Escape and Rescue Openings. No change

Reason/Justification: Align IRC requireme	ent with State Fire Code
<b>Cost impact:</b> This change results in a dolla installations.	r savings resulting from a more efficient solar panel layout for residential
For Building Code Review Board Use: Date	e received:10/5/23
Revision History Date: R1:; R2:	:; R3: R4:; R5:
Hearing: Vote Date: <u>6/9/23</u> ⊠ Mov	re forward; Scheduled hearing date: 8/11/23 □ Do Not Move Forward
BCRB approved: Revision #:;   Approve	ed;  Not approved; Date:
	Ratified by General Court: $\square$ Ratified; $\square$ Not ratified;
<b>Y</b>	Date: Bill year and number:
Philip Sherman	Signed by Governor: Date:
Chairman	Effective date:
	Expiration date, if any: